

Watershed Rehabilitation Update



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State Technical Committee Meeting – March 2015

Aging Watershed Infrastructure Rehabilitation Legislation

- Congress Passed the Watershed Rehabilitation Amendments of 2000 which Amended the Watershed Protection and Flood Prevention Act (PL 83-566).
 - This Authorized NRCS to Provide Technical and Financial Assistance to Watershed Project Sponsors in Rehabilitating Their Aging Dams.

Reasons for Watershed Rehabilitation

- Design Service Life has Been Reached
- Structure Functions are Impaired
- Changes in Technology
- Changes in the Watershed
- Public Safety Features Have Changed
- Upgrade to Meet State Dam Regulations

Eligible Structures Must Have Been Built Under One of the Following Programs

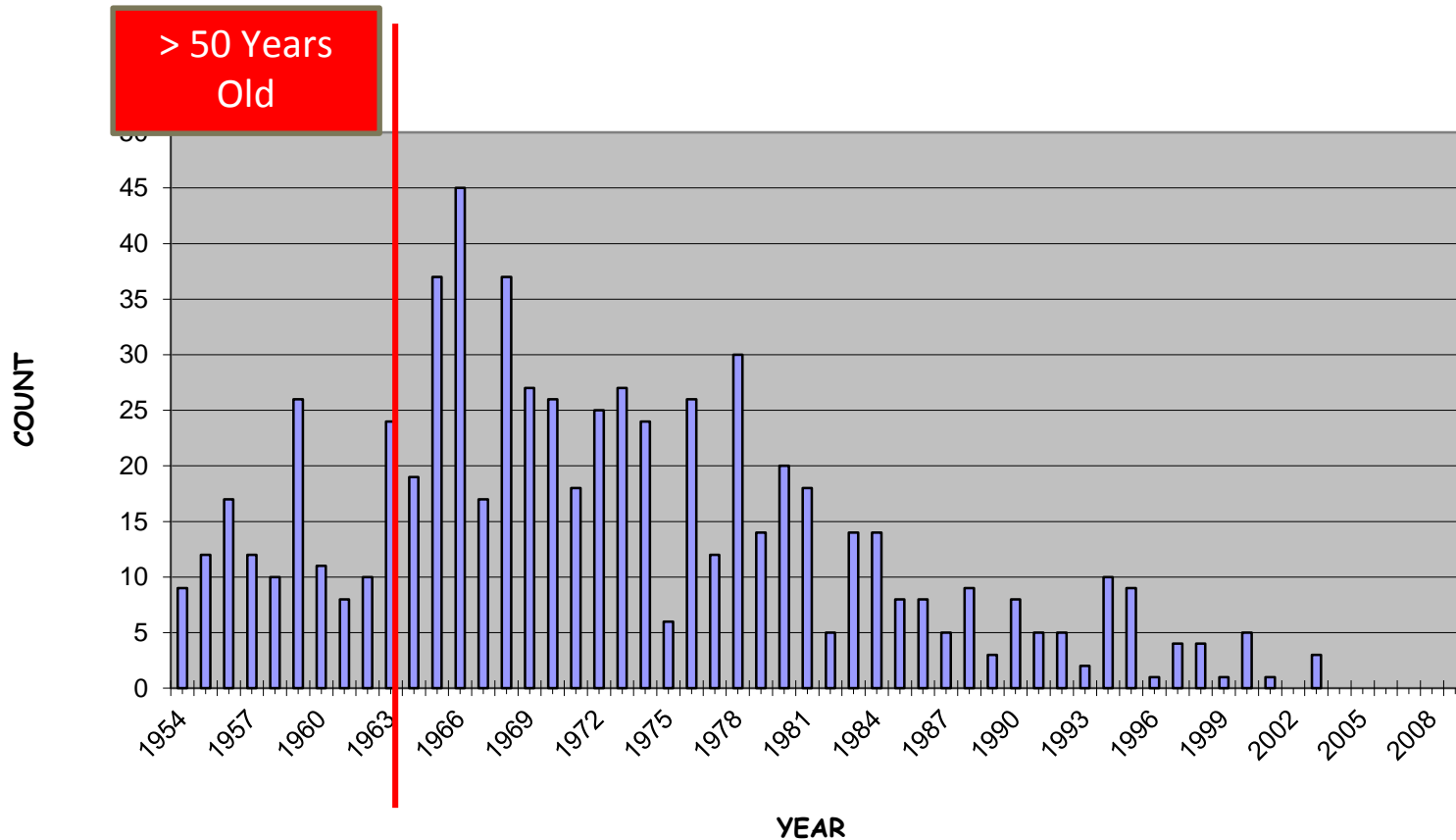
- Watershed Program (PL-534 Flood Control Act of 1944 and PL-566 Watershed Protection Act of 1954)
- Pilot Watershed Program (1952-1954)
- Resource Conservation and Development Program

AND

- Must Be Inventory Sized and Permitted in Nebraska

Nebraska Need for Watershed Rehabilitation

NEBRASKA - COUNT OF PL-566 INVENTORY DAMS COMPLETED BY YEAR

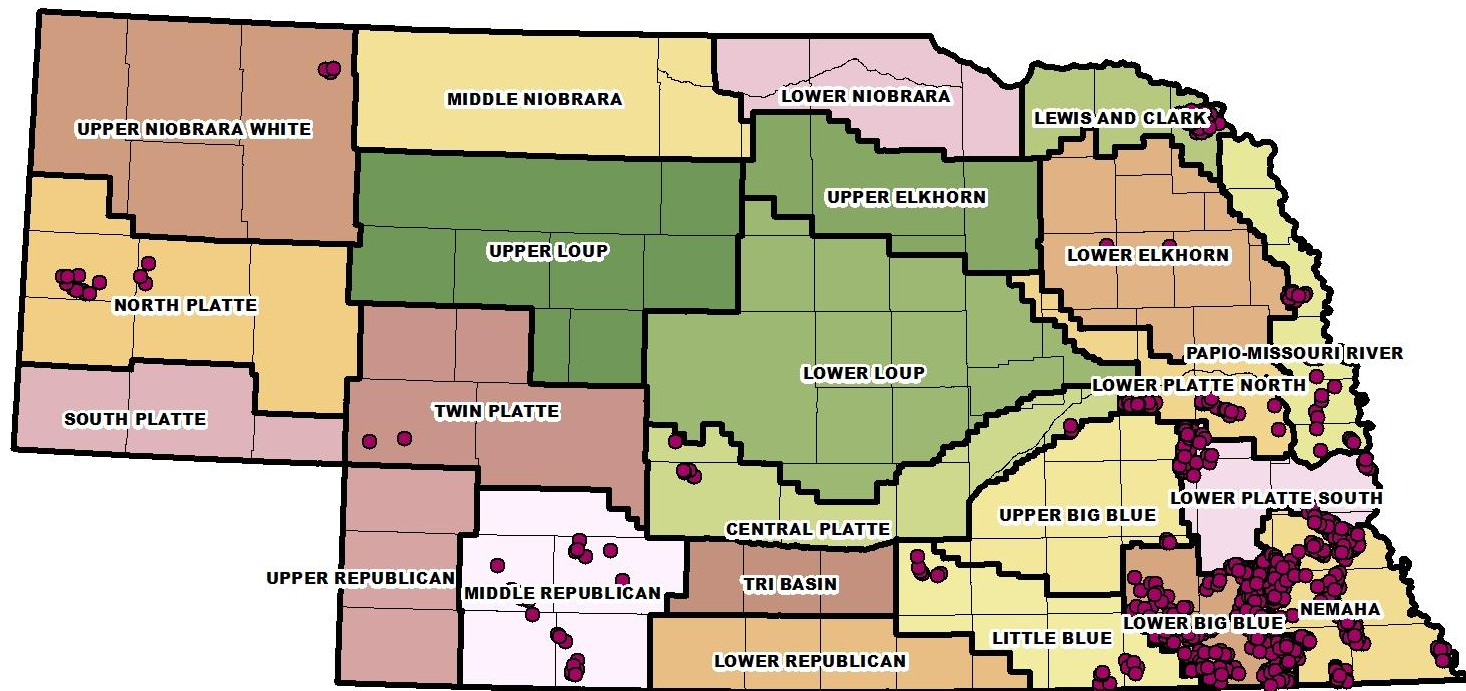


Watershed Rehabilitation Funding is Available For:

- Planning, Design and Construction of Structures Eligible for the Program.
- Assessment of Existing Eligible Structures.

Distribution of Structures Across Nebraska

PL-566 Structures in Nebraska



Watershed Rehab Funding in the 2014 Farm Bill

- **\$262 million available for the watershed rehabilitation program.**

2014 Watershed Rehabilitation Request Summary (1)

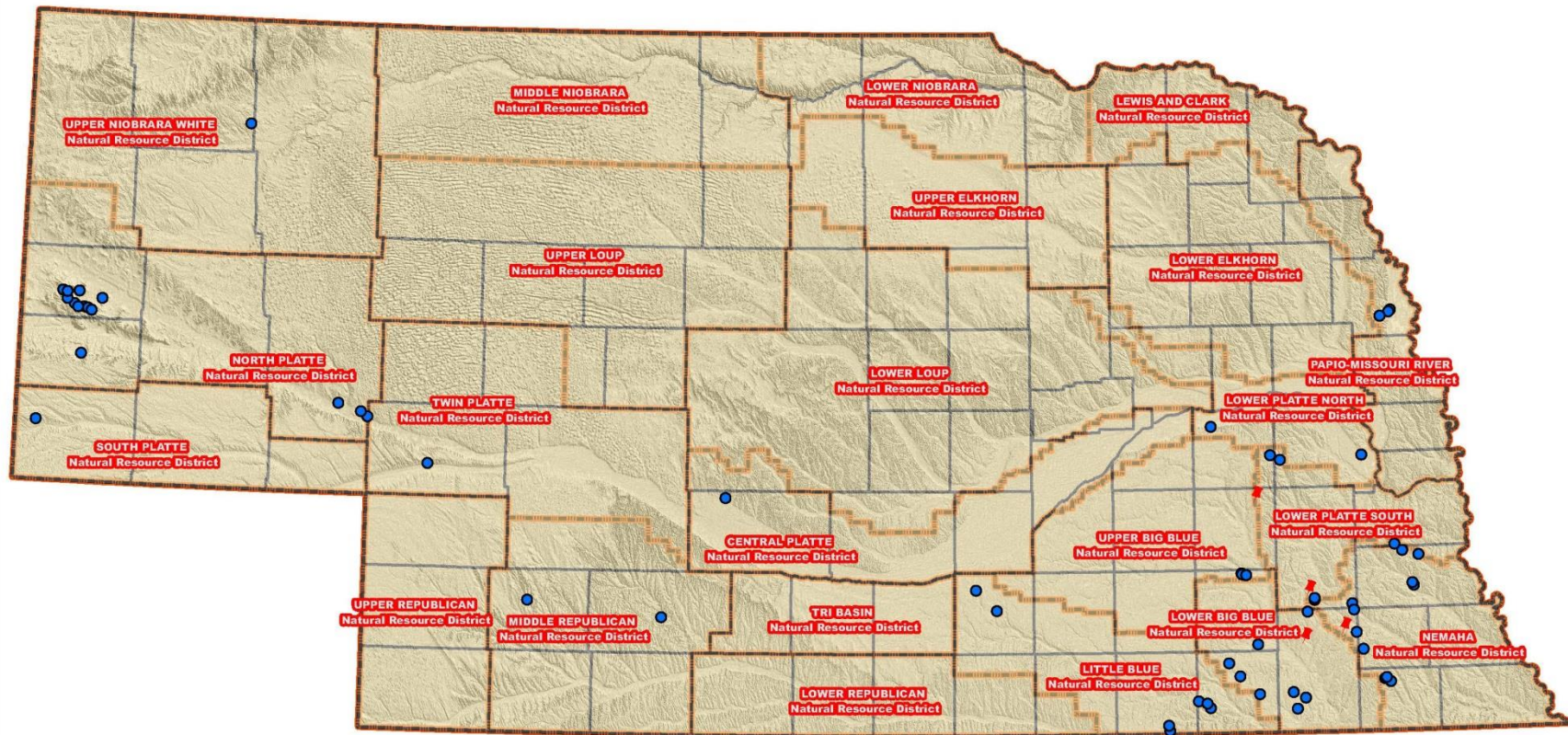
- Over **800 Million Dollars** Applied for Nationally.
- Nebraska Sponsors Requested:
 - 13 Sites Planning – Construction
 - 3 Sites Design – Construction *plan was already complete
 - 60 Dam Site Assessments
- **Total Nebraska Request: \$29,730,000**

2014 Watershed Rehabilitation Request Summary (2)

- Nebraska's Allocation Approximately \$7.8 Million Dollars
 - \$6.6 Million Dollars for Design/Construction Inspection/Construction of 4 Structures.
 - \$1.2 Million Dollars for Completion of 60 Structure Assessments.

2014 Watershed Rehabilitation Funding Distribution

2014 Watershed Rehabilitation Program



Legend

- ★ Watershed Rehabilitation
- Watershed Site Assessments

Requests Were Received from Sponsors and Submitted For:

- Assessments of existing eligible structures.
- Rehabilitation of existing eligible structures.

This can be broken down by phase and funding can be requested for:



- Planning (Prefer Prior Assessment Complete)
- Design (Plan must be complete) or
- Construction (Plan and design must be complete)

2015 Watershed Rehabilitation Funding Distribution

Nebraska 2015 Watershed Rehabilitation Program Budget Request



Legend

-  Rehabilitation
-  Assessment

Request Summary

1 Structure - Rehabilitation
16 Structures - Assessment

Funding Priorities

- Dams designed as Low or Significant Hazard then changed to a High Hazard by the State Dam Safety Officer.
- Large Number of Population at Risk
- High Failure Index
- High Risk Index

2015 Watershed Rehabilitation Funding Timeline

- February 2 – Sponsor requests for Funding received by State NRCS.
- February 9 – State Funding Requests Posted to Headquarters Watershed Rehabilitations.
- March – Funding Decisions Made and Announced to Sponsors.

Sponsors Role

- Sponsors are vital to the Watershed Rehabilitation Program Processes.
- Sponsors:
 - Work with the landowners to provide any easements that are needed.
 - Enter into Project Agreements to complete the Assessment, Planning, Design and construction of the structure.
 - Provide the 35% Match to participate in the Watershed Rehabilitation Program.
- Without Sponsors there would be no Watershed Rehabilitation Program!

Who To Call

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Questions?

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